

POLYGONS

1. Find the size of each exterior angle of a regular octagon (2marks)
2. The sum of interior angles of an n-sided polygon is 1440° . Find the value of n and hence deduce the name of the name of the polygon. (3marks)
3. Find the size of each exterior angle of a regular decagon. (2marks)
4. The sum of the interior angles of an n-sided polygon is 720° . Find the value of n and hence deduce the name of the polygon (3marks)
5. Find the size of each exterior angle of a regular pentagon (2marks)